

Company name:

Schneider Electric

Domain:

Energy Management and Sustainability

Problem area:

Cyber Security

Problem Definition:

There are thousands of OT (Operation Technology) running many infrastructures in our country today. These OT systems were inherently air gapped and hence cyber threats from outside environment was very negligible. But with advent of future technologies like IoT and their substantial gain on efficiency, productivity etc., it is becoming more and more imperative to connect OT layer to IT layer. Unlike IT network, OT network's availability and continuity of service is more important than confidentiality of OT data. So OT network architectures have to developed with utmost defense in depth approach. And there must be Continuous Threat Detection in OT network, which runs them.

Expected Solution:

We are looking for innovative CTD in our OT network, we can make it so much secure.